



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

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INSPECTION REPORT

	INSPECTION	ON DATE & TI	ME:	April 2	l , 1988	
	2:00 PN	1 - 4:30 PM				
Perr	mittee and/or Operators Name: Genwal Coal	Company				
Bus:	iness Address: P.O. Box 1201, Huntington,	Utah 84527		 -		
Mine	Name: Crandall Canyon Permit Number	r. ACT/015/0	32			
Туре	e of Mining Activity: Underground XX Su	irface O	ther	-		
Cour	nty: Lmery					
Comp	pany Official (s): Lannie Burnside, Surfa	ace Onerator				
Stat	te Official(s): James Leatherwood, Sue Lir	ner and Ha	rold	Sandheck	,	
Partial: XX Complete: Date of Last Inspection: March 24, 1988						
Weat	ther Conditions: cold, overcast and hail			22011 2-19		
Acre	eage: Permitted 164.4 Disturbed 5.75Regra	ided 0.5 See	ded	0.5 Bor	nded 5.75	
Enfo	progression: None	012 000			ldcd	
	COMPLIANCE WITH PERMITS AND PER	RFORMANCE STA	ANDAF	RDS		
		YES	<u>NO</u>	N/A	COMMENTS	
11	PERMITS	()	<i>(</i>)	\	()	
<u>1.</u> 2.	SIGNS AND MARKERS	- (\ 	\	()	
3 .	TOPSOIL	- \ \ \ \ \ \ \	· · · · · ·	, , , , , , , , , , , , , , , , , , , 	$\frac{(X)}{X}$	
4.	HYDROLOGIC BALANCE:	_ (^)			(x)	
	a. STREAM CHANNEL DIVERSIONS	- (X)	()	()	()	
	b. DIVERSIONS	- 7 		 	(x)	
	c. SEDIMENT PONDS AND IMPOUNDMENTS	$\frac{(\hat{x})}{(\hat{x})}$	} 		} ^ 	
	d. OTHER SEDIMENT CONTROL MEASURES	$-\frac{(\hat{x})}{(\hat{x})}$	} 		} 	
	e. SURFACE AND GROUNDWATER MONITORING	· }^	`	\rightarrow	\ \ \ \	
	f. EFFLUENT LIMITATIONS	- } 	` `		\ \ \ \ \ \	
5.	EXPLOSIVES	} 	````		\ \ \ \	
6. 7.	DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	} 	\sim		} 	
	COAL PROCESSING WASTE	$\rightarrow {\leftarrow} {\leftarrow} {\leftarrow} {\leftarrow} {\leftarrow}$	` 	- 	} 	
8.	NONCOAL WASTE	\rightarrow	Ó	- 	```	
9.	PROTECTION OF FISH, WILDLIFE AND	• • •			```	
	RELATED ENVIRONMENTAL VALUES	_ () (')	()	()	
10.		- ` 	j	- ()	\overrightarrow{C}	
11.	CONTEMPORANEOUS RECLAMATION	- ()	- ()	\overrightarrow{C}	
12.	BACKFILLING AND GRADING	- () ()	- ()	\overrightarrow{C}	
13.	REVEGETATION	$\overrightarrow{}$)	- ()	````	
14.	SUBSIDENCE CONTROL	- ` ` `)	- () 	\overrightarrow{C}	
15.	CESSATION OF OPERATIONS)	- ()	`````	
16.	ROADS				```	
	a. CONSTRUCTION	- () (·)	()	()	
	b. DRAINAGE CONTROLS)	· ` ` ` ` `	` 	
	c. SURFACING	$\overline{}$)	- ()	$\overrightarrow{(}$	
	d. MAINTENANCE	- () (<u> </u>	· ()	$\overline{(}$	
17.	OTHER TRANSPORTATION FACILITIES	- ()	· ()	()	
18.	SUPPORT FACILITIES	- -		· ———	<u>-</u> -	
	UTILITY INSTALLATIONS	_ () (` }	()	()	
		<u>` </u>			<u>` </u>	

INSPECTION REPORT (continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION April 21, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

- 2. Signs and Markers. The operator has installed the new speed limit signs along side the Forest Service access road as required by the Forest Service Special Use Permit.
- 3. Topsoil. All three topsoil stockpiles were inspected. Each topsoil stockpile is stable. Vegetative growth is good. There was no noticeable emergence of any seedlings from the previous falls reseeding efforts on the south facing aspects of the two topsoil stockpiles located closest to the mine site. These two stockpiles will be evaluated further during the Divisions vegetative cover density survey scheduled in June.

4. Hydrologic Balance:

<u>b. Diversions.</u> A minimal amount of earthen materials has eroded from the adjacent upslope into the lower part of UD-2. The diversion was functional at the time of inspection. The operator was notified about the required maintenance. Mr. Burnside stated it would be taken care of before the end of the month.

Copy of this Report:	
Mailed to: A. King - Genwal Co	⅓; John Kathmann - OSM
Given to: J. Helfrich - DOGM /	
Inspectors Signature and Number:	m 1 16 Date: 05/3 /88